

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An image processing apparatus, comprising:
a reception section for receiving image data transmitted thereto from a transmission apparatus through a predetermined transmission line;
a storage section having a storage capacity for a plurality of screens or more for storing the image data received by said reception section; and
a control section for issuing a request for image data of screens within a predetermined range forward and backward with reference to a noticed screen to said transmission apparatus, controlling an operation mode to be one of a normal speed mode, a high speed mode higher than the normal speed mode, or a pause mode, and controlling a display apparatus to display the image data stored in said storage section, the predetermined range being set based on an on whether the operation mode being one of a is the normal speed mode, [[a]] the high speed mode higher than the normal speed mode, or [[a]] the pause mode, wherein the predetermined range is a first number of screens and image data at intervals within a first time period when the operation mode is the normal speed mode, the predetermined range is a second number of screens and image data at intervals of a second time period greater than the first time period when the operation mode is the high speed mode, and the predetermined range is a third number of screens, greater than the first and second number of screens, and image data at intervals of a third time period when the operation mode is the pause mode.

Claim 2 (Original): An image processing apparatus according to claim 1, wherein said transmission line transmits the image data at a transfer rate higher than the lowest transfer rate necessary to play back the image data normally.

Claim 3 (Original): An image processing apparatus according to claim 1, wherein said control section requests said transmission apparatus for those of the image data of the screens within the predetermined range which are not stored in said storage section.

Claim 4 (Original): An image processing apparatus according to claim 3, further comprising a management information storage section for storing, for each screen, management information of whether or not the image data of the screen are stored in said storage section, and wherein said control section recognizes, based on the management information, those of the image data of the screens within the predetermined range which are not stored in said storage section.

Claim 5 (Original): An image processing apparatus according to claim 1, wherein said control section requests said transmission apparatus for the image data of the screens within the predetermined range in accordance with a predetermined priority order.

Claim 6 (Original): An image processing apparatus according to claim 5, further comprising an inputting section for inputting an instruction of a playback method of the image data, and wherein said control section sets the predetermined range in accordance with the playback method of the image data.

Claim 7 (Original): An image processing apparatus according to claim 1, wherein said control section requests said transmission apparatus for image data of a predetermined plurality of screens within the predetermined range.

Claim 8 (Original): An image processing apparatus according to claim 7, further comprising an inputting section for inputting an instruction of a playback method of the image data, and wherein said control section sets a predetermined plurality of screens within the predetermined range in accordance with the playback method of the image data.

Claim 9 (Original): An image processing apparatus according to claim 1, wherein said transmission line complies with the IEEE 1394 standard.

Claim 10 (Currently Amended): An image processing method, comprising:
a reception step of receiving image data transmitted thereto from a transmission apparatus through a predetermined transmission line;
a controlling step of controlling an operation mode to be one of a normal speed mode, a high speed mode higher than the normal speed mode, or a pause mode;
a request step of requesting said transmission apparatus for image data of screens within a predetermined range forward and backward with reference to a noticed screen, the predetermined range being set based on an on whether the operation mode being one of a is the normal speed mode, [[a]] the high speed mode higher than the normal speed mode, or [[a]] the pause mode, wherein the predetermined range is a first number of screens and image data at intervals within a first time period when the operation mode is the normal speed mode, the predetermined range is a second number of screens and image data at intervals of a second time period greater than the first time period when the operation mode is the high speed mode, and the predetermined range is a third number of screens, greater than the first and second number of screens, and image data at intervals of a third time period when the operation mode is the pause mode;

an image storage step of storing the image data of the screens within the predetermined range received by the reception step; and

a display control step of controlling a display apparatus to display the stored image data.

Claim 11 (Currently Amended): A recording medium on which a program to be executed by a computer is recorded, the program comprising:

a reception step of receiving image data transmitted thereto from a transmission apparatus through a predetermined transmission line;

a controlling a step of controlling an operation mode to be one of a normal speed mode, a high speed mode higher than the normal speed mode, or a pause mode;

a request step of requesting said transmission apparatus for image data of screens within a predetermined range forward and backward with reference to a noticed screen, the predetermined range being set based on ~~an~~ on whether the operation mode being one of a is the normal speed mode, [[a]] the high speed mode higher than the normal speed mode, or [[a]] the pause mode, wherein the predetermined range is a first number of screens and image data at intervals within a first time period when the operation mode is the normal speed mode, the predetermined range is a second number of screens and image data at intervals of a second time period greater than the first time period when the operation mode is the high speed mode, and the predetermined range is a third number of screens, greater than the first and second number of screens, and image data at intervals of a third time period when the operation mode is the pause mode;

an image storage step of storing the image data of the screens within the predetermined range received by the reception step; and

a display control step of controlling a display apparatus to display the image data stored in said storage section.

Claim 12 (Currently Amended): An image processing apparatus, comprising:

a transmission apparatus for playing back image data and transmitting the image data through a predetermined transmission line; and

a reception apparatus for receiving the image data transmitted thereto from said transmission apparatus through said transmission line;

said transmission apparatus including a playback section for playing back image data in response to a request from said reception apparatus and a transmission section for transmitting the played back image data to said reception apparatus through said predetermined transmission line;

said reception apparatus including a reception section for receiving the image data transmitted thereto from said transmission apparatus through said predetermined transmission line, a storage section having a storage capacity for a plurality of screens or more for storing the image data received by said reception section, and a display control section for issuing a request for image data of screens within a predetermined range forward and backward with reference to a noticed screen to said transmission apparatus, for controlling an operation mode to be one of a normal speed mode, a high speed mode higher than the normal speed mode, or a pause mode, and for controlling a display apparatus to display the image data stored in said storage section, the predetermined range being set based on [[an]] whether the operation mode of being one of a is the normal speed mode, [[a]] the high speed mode higher than the normal speed mode, or [[a]] the pause mode, wherein the predetermined range is a first number of screens and image data at intervals within a first time period when the operation mode is the normal speed mode, the predetermined range is a second number of

screens and image data at intervals of a second time period greater than the first time period when the operation mode is the high speed mode, and the predetermined range is a third number of screens, greater than the first and second number of screens, and image data at intervals of a third time period when the operation mode is the pause mode.

Claim 13 (Previously Presented): An image processing apparatus according to claim 1, wherein the predetermined range is 2 minutes forward and backward of the noticed screen.

Claim 14 (Previously Presented): An image processing apparatus according to claim 10, wherein the predetermined range is 2 minutes forward and backward of the noticed screen.

Claim 15 (Previously Presented): An image processing apparatus according to claim 11, wherein the predetermined range is 2 minutes forward and backward of the noticed screen.

Claim 16 (Previously Presented): An image processing apparatus according to claim 12, wherein the predetermined range is 2 minutes forward and backward of the noticed screen.